



PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents, Washington, D.C.
20231 on May 7, 2002

William R. Allen
William R. Allen, Reg. No. 48,389

7 May 2002
Date

RECEIVED
MAY 15 2002
TC 1700

Applicant: Martin A. Allen
Serial No: 10/072,550
Filing Date: February 7, 2002
Art Unit: 1722
Examiner: Unknown
Title: FORMING SYSTEM FOR THE MANUFACTURE OF
THERMOPLASTIC NONWOVEN WEBS AND LAMINATES
Atty Docket: NOR-1034

Cincinnati, Ohio 45202

May 7, 2002

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of candor and good faith imposed by 37 CFR §1.56 and means of complying therewith according to 37 CFR §§1.97 and 1.98, the references listed on the attached PTO-1449 are called to the attention of the United States Patent and Trademark Office in connection with the above-identified patent

application. Copies of the cited references are enclosed herewith. No admission is made that the cited art represents the prior art or that the cited art is the most material art.

The Examiner is urged to consider the cited references and to make an independent decision with respect to their materiality.

Applicant believes that this communication is being mailed before a first action on the merits and, therefore, no fee is due. If this is not the case, the Commissioner is authorized to charge deposit account 23-3000 for any required fees.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.



William R. Allen
Reg. No. 48,389

2700 Carew Tower
441 Vine Street
Cincinnati, OH 45202
(513) 241-2324

K:\NOR\1034\ids.wpd

SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
NOR/1034SERIAL NO.
10/072,550INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Martin A. Allen

(37 CFR 1.98(b))

(Use several sheets if necessary)

FILING DATE
February 7, 2002GROUP
1722

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A.A	2	9	3	3	1	5	2	4/19/60	Carpenter et al.	183	37	7/18/58
	A.B	3	3	0	4	1	6	3	2/14/67	Holschlag	65	11	5/29/61
	A.C	3	3	3	8	9	9	2	8/29/67	Kinney	264	24	12/21/65
	A.D	3	3	4	1	3	9	4	9/12/67	Kinney	161	72	12/21/66
	A.E	3	3	7	9	8	1	1	4/23/68	Hartmann et al.	264	210	2/3/65
	A.F	3	4	2	3	2	6	6	1/21/69	Davies et al.	156	167	12/30/64
	A.G	3	5	0	2	7	6	3	3/24/70	Hartmann	264	210	1/27/64
	A.H	3	5	0	9	0	0	9	4/28/70	Hartmann	161	150	2/6/67
	A.I	3	5	2	8	1	2	9	9/15/70	Hartmann	18	8	11/7/66
	A.J	3	5	4	2	6	1	5	11/24/70	Dobo et al.	156	181	6/16/67
	A.K	3	6	5	5	8	6	2	4/11/72	Dorschner et al.	264	290	8/15/69

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	A.L	GB 1285381	8/16/72	Great Britain	D01D 5/O8	D04H 3/12	Yes
	A.M						
	A.N						
	A.O						
	A.P						
	A.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	A.R	
	A.S	
	A.T	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered.
Include a copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
NOR/1034SERIAL NO.
10/072,550INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Martin A. Allen

(37 CFR 1.98(b))

(Use several sheets if necessary)

FILING DATE
February 7, 2002GROUP
1722

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	B.A	3	6	9	2	6	1	8	9/19/72	Dorschner et al.	161	72	10/9/69
	B.B	3	6	9	8	6	1	0	10/17/72	Feltgen et al.	226	7	6/17/69
	B.C	3	7	0	5	0	6	8	12/5/72	Dobo et al.	156	441	6/16/67
	B.D	3	7	4	8	6	9	3	7/31/73	Jespersen	19	156.3	3/26/71
	B.E	3	8	0	2	8	1	7	4/9/74	Matsuki et al.	425	66	9/29/72
	B.F	4	0	4	3	7	3	9	8/23/77	Appel	425	461	4/21/75
	B.G	4	0	6	4	6	0	5	12/27/77	Akiyama et al.	28	103	8/26/76
	B.H	4	3	4	0	5	6	3	7/20/82	Appel et al.	264	518	5/5/80
	B.I	4	4	0	5	2	9	7	9/20/83	Appel et al.	425	72	5/3/82
	B.J	4	4	3	2	7	1	4	2/21/84	Forry et al.	425	83.1	8/16/82
	B.K	4	4	3	4	2	0	4	2/28/84	Hartman et al.	428	198	9/10/82

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	B.L						
	B.M						
	B.N						
	B.O						
	B.P						
	B.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	B.R	
	B.S	
	B.T	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered.
Include a copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
NOR/1034SERIAL NO.
10/072,550INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Martin A. Allen

(37 CFR 1.98(b))

(Use several sheets if necessary)

FILING DATE
February 7, 2002GROUP
1722

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	C.A	4	5	2	6	7	3	3	7/2/85	Lau	264	12	11/17/82
	C.B	4	8	1	2	1	1	2	3/14/89	Balk	425	66	11/10/87
	C.C	4	8	1	3	8	6	4	3/21/89	Balk	425	66	11/23/87
	C.D	4	8	2	0	1	4	2	4/11/89	Balk	425	66	11/10/87
	C.E	4	8	2	0	4	5	9	4/11/89	Reifenhauser	264	40.3	11/10/87
	C.F	4	8	5	1	1	7	9	7/25/89	Reifenhauser	264	555	11/25/87
	C.G	4	9	9	7	6	1	1	3/5/91	Hartmann	264	210.8	5/31/88
	C.H	5	0	2	8	3	7	5	7/2/91	Reifenhauser	264	518	3/13/89
	C.I	5	0	3	2	3	2	9	7/16/91	Reifenhauser	264	40.5	3/18/89
	C.J	5	0	3	4	1	8	2	7/23/91	Sze et al.	264	555	4/20/86
	C.K	5	4	6	0	5	0	0	10/24/95	Geus et al.	425	66	4/15/94

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	C.L						
	C.M						
	C.N						
	C.O						
	C.P						
	C.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	C.R	
	C.S	
	C.T	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered.
Include a copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449
(MODIFIED)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
NOR/1034

Sheet 4 (D) of
SERIAL NO.
10/072,550

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT
Martin A. Allen

FILING DATE
February 7, 2002

GROUP
1722

(37 CFR 1.98(b))

Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	D.A	5	5	4	5	3	7	1	8/13/96	Lu	264	555	12/15/94
	D.B	5	5	7	1	5	3	7	11/5/96	Geus et al.	425	72.2	4/21/95
	D.C	5	6	0	9	8	0	8	3/11/97	Joest et al.	264	210.7	1/11/96
	D.D	5	6	8	5	7	5	7	11/11/97	Kirsch et al.	442	344	8/25/93
	D.E	5	6	8	8	4	6	8	11/18/97	Lu	264	555	3/18/96
	D.F	5	7	6	6	6	4	6	6/16/98	Geus et al.	425	72.2	6/3/96
	D.G	5	8	1	4	3	4	9	9/29/98	Geus et al.	425	66	5/15/97
	D.H	5	9	3	5	5	1	2	8/10/99	Haynes et al.	264	555	12/18/97
	D.I	5	9	8	4	9	9	0	11/16/99	McDonald	55	385.1	2/27/98
	D.J	6	1	8	2	7	3	2	2/6/01	Allen	156	441	3/3/98
	D.K												

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	D.L						
	D.M						
	D.N						
	D.O						
	D.P						
	D.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	D.R	
	D.S	
	D.T	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

RECEIVED
MAY 15 2002
TC 1700